

FOR SCHOOL WEAR

SHOW GOOD SENSE.

Smart and Modish Effects May Be Bone at Home with Practical Models as Guides-Loose Coate Again.

The gowns which are beginning to show themselves for autumn and winter wear for girls of high school and college age are stamped pleasingly with good sense. There are no exag gerations of cut or material to take



A Smart and Practical Costume.

away from the youthful simplicity re quired for maiden garments, and here and there one sees the lines of many a foregoing season reproduced.

The normal waist line is definitely tectors

with us once more, and so is the plaited skirt with plain front panel which has long proven its usefulness and grace for walking purposes. Then SEASON'S STYLES FOR MISSES there is the ancient coat sleeve which goes into the armhole with the barest suspicion of top gathering, and the skirt band that, after overskirts and before them, divided the jupe in two pleces. The semiprincess effects with fersey-like upper portion and

plaited bottoms that these gowns dis-

play, are widely approved and exceed-

ingly becoming to slight young figures. There are hints that the waistband will get tighter, but so comfortably loose are gowns still at this point that one need not fear a swift return to the old wasp waist, which emphasized the size of the hips and was always unsuitable for young girls. Dresses cut-all-in-one for misses sometimes show almost a wrapper looseness, these giving an added sweetness to rounded young bodies, and showing often the simplest band trimmings.

Misses' coats follow to a great extent the same looseness, many an odd garment, or the top facket that goes with a jumper frock, revealing almost the same cut as the brother's top coat.

It is vain to hope that the adult feminine of ultra smart taste will be guided by reason in choosing her autumn or winter hat; but let us devoutly pray that the mothers of daughters who have not reached their full growth will exercise some of their own wisdom in the matter of buying the headplece.

Reasonableness from every point governs the frock shown in the illustration, which would make an excellent classroom dress if a good, wiry serge turned out the skirt, and a pretty flannel, introducing the skirt color. formed the waist. Both pieces are in the newest designs for such garments, and both are too simple to present any terrors to the home sewer of even av-

Schoolgirl sweaters of genuine splendor are in red, pale blue, white and light gray, as usual, but the bottom line has descended until at times it almost comes to the knees. Classroom aprons that are altogether girlish and charming are sometimes made of black taffeta silk with a narrow edge of gaily-flowered ribbon. The same ribbons, running through the beadings, form the belt and strings of these deliciously feminine skirt pro-

SWEET LAVENDER BACK AGAIN TO BE WORN IN THE HOUSE

Revival of Old Fashion in Scent Is Novel Autumn Gown Evolved from Certainly One of the Most Welcome. Garden Parties.

An old fashion that deserves the revival it seems to be having is the use its prime this summer. It is becoming of lavender. "Lavender, sweet laven- more and more the fashion to sit on der," used to be carried about the the grass instead of on the carpet. streets in English towns, and is be Garden parties have been the feature giuning to be sold again, both in Lon- of warm weather entertaining, and don and New York.

Laid away among the folds of cloth ing, lavender, it is said, will keep out the moths, and how much pleasanter the scent is than the smell of moth balls! Some women make quaint little bags to put the dried lavender leaves in. The bags may be embroiderod in cross stitch, in designs showing baskets filled with bright flowers. wreaths inclosing a name, a mono gram or a motto, or a spray of violets

A delightful toilet water is made of white wine vinegar and lavender flowers. Steep the lavender, handfulls of it, in the vinegar, using stone jars Keen the jars for three days in a moderately warm place on the stove, after which strain and bottle it.

Pretty Bedroom Set.

A sleeping room set may be made of woven linen brocade in French de signs wherein soft blues and pinks and green mingle in dainty flower and ribbon patterns. These sets cost a little more than those of Dutch print and some are designed to agree with certain wall and ceiling decorations. They go well also with plain untinted walls and ceilings and with both the heavier and the lighter makes of bed-

Girls to Wear Awnings.

The smartly dressed girl, instead of carrying an umbrella to protect her new hat, now stretches an awning This contrivance she can make in soft rubberized sus, in at figure in folds. tractive colors. It is to be booked around the brim, and around the crown there are draw strings which shirr it up into a soft drapery effect, head this morning. which, topped off with a bow, gives a very graceful effect.

Style That Was Popular for

Out-of-door entertaining has been at



smart gowns worn at the last of them have set the styles for autumn house

The frock in the sketch shows a novel coatume that promises to be popular.

The lower skirt, the sleeves and part of the bodice are of lace incrusted chiffon cloth; white over a turquoise blue lining. The tunic, which fastens down the back, is of turquoise satin wrapped around the

She Meant Well. Hub (at breakfast)-I've got a bad

Wifey-I'm sorry, dear. I do hope you'll be able to shake it off.

WHEAT ON DRY FARM plows, clod breakers, harrow, and

How Scientific Cultivation Is Rapidly Becoming Recognized in West.

First Methods Were Crude, But Later Developments Have Rendered It No More Costly Than Other Kinds-Manner of Operations.

"Dry farming" may sound like a forlorn joke to the poor fellows whose acres of corn are being soaked every afternoon about four by these good, hard, drenching spring rains; but real "dry farming" has grown to be a subject very worthy of attention from farmers interested in the development of their profession. It is important enough to have called forth a government pamphlet and to have established societies through the west for its economic application.

The farmer 50 years ago hooted at the cultivation of those arid acres in the west known as the American Des-



Dry Farm Dollar Wheat,

ert-for what was to be done with a dry, unirrigated alkali-covered waste? Eastern farmers were incredulous, but westerners were eager, for it was their neighborhood; and so it fell to the lot of Prof. H. W. Campbell to investigate and illustrate the principles of dry farming, or the rendering fertile of arid lands without irrigation. His theory maintained that by cultivating the top and subsoil of the alkall deserts, every particle of moisture falling on the land could be held in the soil, and surface cultivation the year round would tend to produce a profusion of flowers and grain.

The first methods were crude and plowed a year before any crops are anted. Disk subsoil plows break the soil and pack it into a firm bed, leaving a sort of hard pan through which the water cannot slip. This wellpacked subsoil also prevents the powerful, blighting salts rising by evaporation. The surface soil is then pulverized and cultivated until it is very fine. This powder-like mulch holds the rains and snows of the wet season as they fall the moisture cannot evaporation is prevented. worked until it is sponge-like and can hold the moisture. After each rain the soil must be worked anew, until the green fields. the plants are large enough to hold their own. Immediately after harvesting the soil is prepared again and then allowed to lie fallow until the next season's crop.

for the work. Thirty-two horse plow Never deceive him, but treat him engines drag behind them 12 14-inch kindly and firmly.

Dry Farming Movement Proposes to

Do This by the Simple Laws

of Nature.

At the edge of the American desert

reach the interior of the area nor can

they make ready the land without

desert into a garden by the simple

will support a family of from three to

five. From 35 to 55 bushels of wheat

which macaroni is made, is raised on

soil very similar to our desert soil:

and its importation has transformed a

foreign product into a domestic. To

day, in this country the total output of

durum wheat is about thirty millions.

TURN DESERT INTO GARDEN losing its feputation for aridity and becoming a factor in our national

Make the Home Beautiful.

The object of planting the home grounds to trees, shrubs, flowers and grass is to make the home scene beau the government has built expensive tiful and restful in every sense. in irrigation plants, but these cannot order to accomplish this the plants must be definitely grouped and arranged in reference to the bouse and enormous cost. The dry farming to each other. A yard may be literally movement proposes to convert this full of a variety of the very choicest of decorative plants and yet be abso laws of nature. It has demonstrated lutely ugly from a home point of view. that 40 acres, properly cultivated, Decorating the ground with plants is similar to decorating the human body with clothing or a room with furper acre are possible to this dry soil. nishings. Arrangement counts for The great Russian wheat, durum, from more than anything else.

Change Gobblers Every Year. Turkey hens are profitable until five years old, but it is a good plan to change the gobblers every year. and most of it is raised on dry lands. requires 28 days to hatch a turkey The demand is growing and machinery egg, and seven eggs are considered for grinding the hard wheat is being a setting. The nests should be on produced. The American desert is fast the ground.

pulverizers. Drillers and clod spreaders follow later. Thirty-five acres of land can thus be cultivated at a coat of 90 cents an acre, where it cost the ploneer farmer at least \$5. Continuously "dry farmed" land-where everey particle of moisture is retained requires only 12 quarts of seed to go as far toward a maximum crop production as 20 or 40 quarts in the ordinary wheat belt. Every grain finds fertile lodgment.

PLOWING FOR FALL GRAIN

Should Ba Done Immediately After Harvest and Cultivated to

When wheat follows wheat or some other grain crop a suitable seed bed. may be prepared by early plowing. In country the plowing should be done as soon after harvest as possible and the fields should be cultivated with a harrow or disk at intervals until seeding time in order to firm the soil, conserve the moisture and destroy the weeds. When the plowing is done just previous to sowing it is well to follow the plow with the sub-surface packer and barrow in order to pulverize and pack the soil at the bottom of the furrow and leave a mellow, even surface.

This packing and pulverizing of the furrow slice is especially neces sary when the soil is plowed dry or when stubble, trash or manure is plowed under, because if the furrow slice is left loose and unpulverized, the capillary connection of the soil with the subsoil is largely broken off and the soil water will not rise into the surface soil to supply the germinating seed and feed the roots of the young plants, hence the seed fails to germinate well or the plant is often stunted in growth, and in such a seed bed the crop is likely to freeze out or burn out. Because of these results it is not safe to plow under coarse manure or a heavy growth of weeds or stubble in pre paring a seed bed for wheat or other small grains or grasses.

If the soil is in good physical condition, not too dry or too wet, an ideal seed bed can be prepared by plowing immediately before seeding, provided the soil is repacked and well pulverized but this is often a more expensive method than the disking or early plowing method. It is also often a good plan to disk the ground previous to plowing. If plowed at once the loose surface is in better condition to more readily connect and reunite with the subsoil when the furrow slice is inverted.

If the plowing is delayed the ground will remain in good condition for plowing for a much longer period during dry weather than land which has received no cultivation. It is often possible when the land has become too dry to plow by establishing a soil mulch with the disk harrow expensive, but later developments to so improve the moisture condition and retaining the water in the soil, have rendered dry farming no more of the surface as to bring it again into good plowing condition and it may to practice early disking rather than early plowing where both cannot be accomplished The surface mulch of soil produced by disking not only retains the water in the soil but offers a favorable surface to absorb the rains.

Kitchen Scraps.

It may be handy to throw scraps out of the kitchen door or window, leak through the hard pan, and thus but it makes a nuisance of the chick-The soil is ens. They loaf around the back door waiting for a few crumbs and do not grow so fast as they would ranging

Care of Colts. The colt's training must begin shortly after birth. A halter should be put on, so be can be caught and Giant machines have been prepared handled every day. Never tease nim.

Almost the first garment to be con sidered with autumn wear is a topcoat of some sort, for with this covering

many a summer gown may be worn until actually chill weather Those who are provided with the handsome sieeveless coats of cloth or

TO MEET THE CHILL

QUESTION OF AUTUMN TOPCOAT

IS IN ORDER

Materials of Serge or Cheviot at

Reasonable Cost May Be Trans-

formed Into Really Dressy

Fall Garmenta.



A Simple Double-Breasted Coat.

silk or satin, which have so elegantly covered thin frocks and been such distinctive features of the past season will sible. continue to wear them up to the last moment, with the addition of loose under the ornamental armholes. Some case the two materials were effective may deepen the tons.

together, and the reconstructed garent suggested still more good service to come. One dressmaker's idea was to make

the sleeves detachable. To all intents and purposes, they were sewed in the garment, but in reality they were held on with safety pins, a bias piece extending beyond the armhole gathering for this purpose.

First madam puts on her sleeves, fastening them at the shoulder and under the arm with a pin. After that, on goes the cost, whose shoulder portions, however, must be longer than is common, to hide evidence of the makebelieve. The sleeves, in many stances, were close at the top and fell in a becoming bell over the hand.

The first new coats to appear with the young season are generally of a practical nature, such as hip-length garments as would be used for walking, or the long lengths which suggest rain and chill winds. Every wool coat material hitherto seen is repeated in these models now in every shop, and not uncommonly the upper garment of a tailor gown will follow the exact lines of the old coat.

Browns and grays, of course, predominate, as always, for odd coats, as these colors suit themselves to any But numerous novelties in mixed materials are also seen, these admitting of dressy braid and velvet trimmings, which the plain cloth or cravenette coats in the best taste rarely show.

The sleeve of the new coat is, unfortunately, too close to admit of entire comfort except with the tightest undersleeves, but the mannish finish of most of the necks gives plenty of ease there. The shawl collar in single piece of velvet, satin or silk, is a favorite neck finish for a number of coats both for misses and women.

The dapper little garment sketched, whose very plainness is its chief charm, depicts the smartest topcoat of the season for women. A soft shade of brown covert or that with a greenish tinge-a pure tan would be too light for autumn use-is the preferred material; and if the coat is lined with farmer's satin or a stout quality of twilled silk, it would do service far into the winter. The lining is a very important point in the smartness of a cost, and the best effects always are obtained by having the doubling match the outside color as nearly as pos-

However, a coat in pale cream cloth may be lined and trimmed with black sleeves of a contrasting material, set in satin, for Paris models set the stamp of possibility on such freaks of fancy. coats doctored in this way showed But other French coats will show the sleeves of silk with cloth and others of garment and lining in one color,

MAKING OVER WINTER FROCKS TWO IDEAS OF REAL VALUE

Belts of All Kinds Are Used to Give Requisite Touch to

What will we do with our last win ter's frocks?

There is hardly an evening or after noon gown made last winter that has not a short waist. Of course, if we have plenty of material it is easy enough to fashion a new bodice. If we have not, the problem is to find some way of lengthening it without making the gown look patchy.

Deep belts are being used for this purpose, made peasant bodice fashion. cover, sawed the frame that was left Fortunately the sash is in the heyday of its popularity, and it covers a multitude of difficulties.

On evening frocks, a wide girdle, studded with semi-precious stones, or so they were free of marks and very jet, or tiny sparkling beads may often smooth. be used, not only to lengthen the waist line, but to give character and variety to the frock.

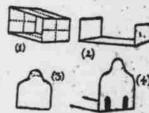
seen on all sorts and descriptions of smart gowns.

of supple jet with ends hanging down in front, on which were long tassels.

Mohair Will Wash.

mohair skirt is a mighty practical investment for the reason that it can be laundered with perfect success and does not have to be sent to a professional cleaner's when it needs to be cleaned. The home laundress who undertakes to wash a mohair skirt must remember two things. One, that white soap of good quality must be used with a little borax which is it burned on instantly like enamel, not only cleansing, but gives a certain was enough to teach me the wisdom stiffness to woolen materials.

Another thing to remember is that the use of a very hot fron is fatal to woolen goods. It may not apparently scorch it, but it will rot the threads so that the goods will crack on the



My son made four very useful bookracks from one soap box 16 inches deep, says a writer in the Boston Globe. He detached the bottom and according to the diagram(1). There were then four frames like this (2).

He whittled the ends into shape (2), then sandpapered the surfaces

He next cut and flattened out tin cocoa cans, heating them in the stove till they had the appearance of iron Black sashes with draped ends are He cut them in strips about an inch wide, nearly pointing or rounding the ends, and fastened them on On one the girdle was made entirely frames with tacks or screws thus (4), The clamp goes on the end and also: underneath. He finally googed a dovice on the outside of each end, and stained and oiled or varnished the whole frame. We find these articles neat, durable and very useful.

The Dripping Pan in the Oven.-Just one very disagreeable experience, resulting from the boiling over of the juice of a baked blueberry pudding in my oil-range oven and its dripping down through the holes around the edge on the chimneys below, where of putting a dripping pan of the required size into the oven to heat and then placing the juicy article in drip ping pan. If the juice would boll out. it ran over into the dripping pan. I find this device saves me much annoyance and labor.